

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	32	(squirrel and fan).clm.	US-PGPUB	OR	OFF	2006/11/27 15:41
L2	7	(scroll and cage).clm.	US-PGPUB	OR	OFF	2006/11/27 15:41
L3	457	(centrifugal and fan).clm.	US-PGPUB	OR	OFF	2006/11/27 15:42
L4	0	(centrifugal and fan and ("+" "-" "*" "/" )).clm.	US-PGPUB	OR	OFF	2006/11/27 15:42
L5	1	(centrifugal and fan and equation).clm.	US-PGPUB	OR	OFF	2006/11/27 15:42
L6	139	(centrifugal and fan and housing).clm.	US-PGPUB	OR	OFF	2006/11/27 15:42
L7	34	(centrifugal and fan and housing and (shape profile)).clm.	US-PGPUB	OR	OFF	2006/11/27 15:42

*PGPub test search*  
*Jep 11/27/2006*

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	763	415/204.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/22 08:17
S2	0	S1 and (polar adj coordinates)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 21:02
S3	0	S1 and (diffusing adj angle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 21:03
S4	3	S1 and tan and "180"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 21:03
S5	5	("4712976").PN. OR ("6050772"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/15 21:16
S6	9	("3846040"   "4799287"   "4900225"   "5399068"   "5474422"   "5813834"   "6050772"   "6142732").PN. OR ("6439839"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/15 21:17
S7	5	("4712976").PN. OR ("6050772"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/15 21:20
S8	3	"10107206"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/16 12:54
S9	1	"10/107206"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/16 12:54
S11	2	"20050096767"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/16 12:56

## EAST Search History

S12	17	US-3680328-\$.DID. OR US-4492094-\$.DID. OR US-4877106-\$.DID. OR US-5738492-\$.DID. OR US-6032479-\$.DID. OR US-6339935-\$.DID. OR US-6412298-\$.DID. OR US-6478538-\$.DID. OR US-6511287-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/16 12:57
S13	763	415/204.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 13:22
S14	1142	415/206.ccls. not 415/204.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 13:53
S15	88	29/889.3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 13:55
S16	278	29/889.6.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 14:00
S17	342	29/407.01.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 14:19
S18	947	29/407.01.ccls. 29/407.05.ccls. 29/407.09.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 14:23
S19	1	"703".clas. and sirocco	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 14:24
S20	1	"703".clas. and (scroll adj cage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 14:24

## EAST Search History

S21	1	"700".clas. and (scroll adj cage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 14:24
S22	7	"700".clas. and (sirocco)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 14:24
S23	763	415/204.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 14:25
S24	763	415/204.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 14:25
S25	0	(S14 S15 S16 S18 S24) and (diffusing adj angle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 14:26
S26	3	(S14 S15 S16 S18 S24) and (blower adj cut\$off)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 14:31
S27	3	(design\$5 adj5 scroll adj cage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 14:50
S28	0	(optimi\$5 adj5 scroll adj cage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 14:50
S29	2	(determin\$5 adj5 scroll adj cage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 14:50
S30	1142	415/206.ccls. not 415/204.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 21:16

## EAST Search History

S31	88	29/889.3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 21:16
S32	278	29/889.6.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 21:16
S33	947	29/407.01.ccls. 29/407.05.ccls. 29/407.09.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 21:16
S34	763	415/204.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 21:16
S35	0	(S30 S31 S32 S33 S34) and (diffusing adj angle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 21:17
S36	23	(S30 S31 S32 S33 S34) and (simulation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 21:26
S37	52	(S30 S31 S32 S33 S34) and (simulat\$5) not S36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 21:26
S38	2	"5677098".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/22 08:18
S39	7	"HAMADA YASUO" and "TOYODA KOICHI" and "HATAKEYAMA MAKOTO" and "NIIHARA NOBORU"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/22 08:22
S40	2	"20050096767"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/22 08:22